3653



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

S. Deliwala

Examiner:

Not yet known

Serial No.:

10/079,073

Group No.:

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Filed:

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Attorney Docket No.:

53168-500301D8

For:

Hybrid Multiplexer/

Demultiplexer

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. §§ 1.56 ET SEQ.

FEB 0 3 2003 GROUP 3600

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. § 1.97(b), the above-identified Applicants cite the following patents and publications, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56. Applicant hereby states that each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to this filing. In compliance with 37 C.F.R. § 1.98(a), copies of the patents and publications set forth below and listed on the attached Form PTO/SB/08A (1 sheet) which have not yet been cited in this application, have been provided.

CERTIFICATE OF MAILING (37 C.F.R. § 1.8)

I hereby certify that this paper, and the papers and/or fees referred to herein as transmitted, submitted or enclosed, an
being deposited on the date shown below with the U.S. Postal Service with sufficient postage as first-class mail in an envelope
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Nama	Daniel H	Calub

Signature ______

Date of Deposit January 22, 2003

U.S. Patent/Publication No.	Patentee	Issue/Publication Date
5,878,175	Sonoda et al.	March 2, 1999
6,016,374	Adams et al.	January 18, 2000
6,208,773 B1	Wickham et al.	March 27, 2001
6.221,565 B1	Jain et al.	April 24, 2001

Applicants respectfully request that these items be considered by the Examiner, and that the Examiner acknowledge consideration of these references by initialing and returning copies of the enclosed Form PTO/SB/08A with the next official action.

While this Information Disclosure Statement may be "material" pursuant to 37 C.F.R. § 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention or otherwise material to the patentability of this invention as defined in 37 C.F.R. § 1.56.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure

Statement shall not be construed as a representation that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(b) exists.

Respectfully submitted,

Daniel H. Golub Reg. No. 33,701

Attorney for Applicant

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Dated: January 2, 2003

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
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Complete if Known Substitute for form 1449A/PTO **Application Number** 10/079.073 INFORMATION DISCLOSURE tebruary 20, 2002 Filing Date STATEMENT BY APPLICANT First Named Inventor Art Unit (use as many sheets as necessary) **Examiner Name** Known Sheet of Attorney Docket Number

			U.S. PATE	NT DOCUMENTS		
Examiner Initials*	No.1	Document Number Number- Kind Code ² (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	A		03-02-1999	Sonoda et al.		
	B	US- 6,016,374 US- 6,206,7738, US-6,221,5658/	01-18-2000	Sonoda et al. Adams of al. Wickham et al. Jain et al.		
	Ç	us-6, 200, 7738)	03-27-2001	Wickham et al.		
	D	US-6,221,56581	04-24-1001	Jain et al.		
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Examiner Initials	Cite No.1	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (f known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.